

Form PTO-1449 U.S. Department of Commerce
(REV. 2-82) Patent and Trademark Office

Atty. Docket No.
36179/US/2-475387-30

Serial No.
10/577,562

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**
(Use several sheets if necessary)

Applicant(s)
Seok-Hyun Yun et al.

Filing Date
April 27, 2006

Confirmation No.
3634

U.S. PATENT DOCUMENTS

*Exam. Init.		Document No.							Date	Name	Class	Subclass	Filing Date if Appropriate
	2005	0	1	6	5	3	0	3	July 28, 2005	Kleen et al. *****			
	2002	0	0	5	2	5	4	7	May 2, 2002	Toida *****			
	2004	0	0	0	2	6	5	0	January 1, 2004	Mandrusov et al. *****			
	2003	0	0	8	2	1	0	5	May 1, 2003	Fischman et al. *****			
		5	3	0	4	1	7	3	April 19, 1994	Kittrell et al. *****			
		5	5	6	5	9	8	6	October 15, 1996	Knuttel*			
	2005	0	0	4	6	8	3	7	March 3, 2005	Izumi et al**			
		6	5	3	8	8	1	7	March 25, 2003	Farmer et al***			
		6	5	0	1	5	5	1	December 31, 2002	Tearney et al***			
	2006	0	1	0	3	8	5	0	May 18, 2006	Alphonse et al***			
		6	0	4	5	5	1	1	April 4, 2000	Lutz et al*****1			
	2004	0	1	5	2	9	8	9	August 5, 2004	Puttappa et al*****			
		5	2	1	2	6	6	7	May 18, 1993	Tomlinson et al. *****			
	2004	0	1	2	6	0	4	8	July 1, 2004	Dave et al*****			
		6	7	3	8	1	4	4	May 18, 2004	Dogariu et al*****			
	2006	0	2	4	4	9	7	3	November 2, 2006	Yun et al*****			
		5	7	4	8	3	1	8	May 5, 1998	Maris et al*****			
		5	0	8	5	4	9	6	February 4, 1992	Yoshida et al *****			
		6	4	4	5	4	8	5	September 3, 2002	Frigo et al*****			
		5	6	3	5	8	3	0	June 3, 1997	Itoh *****			
		5	1	2	1	9	8	3	June 16, 1992	Lee*****			
		4	9	0	9	6	3	1	March 20, 1990	Tan et al*****			

Examiner

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		4	8	9	0	9	0	1	January 2, 1990	Cross Jr. *****			
		5	3	1	7	3	8	9	May 31, 1994	Hochberg et al*****			
		6	8	3	9	4	9	6	January 4, 2005	Mills et al*****			
		4	1	4	0	3	6	4	February 20, 1979	Yamashita et al CE			
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	200	5	0	3	5	2	9	5	February 17, 2005	Bouma et al CECE			
		3	8	7	2	4	0	7	March 18, 1975	Hughes CECE			
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		6	4	7	5	1	5	9	November 5, 2002	Casscells et al CECECE			
	2002	0	1	8	3	6	2	3	December 5, 2002	Tang et al CECECE			
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		6	9	4	9	0	7	2	September 27, 2005	Furnish et al CECECE			

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		7	1	9	0	4	6	4	March 13, 2007	Alphonse CECE			
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		5	9	5	5	7	3	7	September 21, 1999	Hallidy et al CECECECECE			
		7	3	6	6	3	7	6	April 29, 2008	Shishkov et al CECECECECECE			
		7	3	5	9	0	6	2	April 15, 2008	Chen et al CECECECECECE			
	2003	0	2	2	0	7	4	9	November 27, 2003	Chen et al CECECECECECE			
	2004	0	2	3	9	9	3	8	December 2, 2004	Izatt CECECECECECE			
	2005	0	1	7	1	4	3	8	August 4, 2005	Chen et al. CECECECECECE			
		7	0	6	1	6	2	2	June 13, 2006	Rollins et al. CECECECECECE			
		5	3	1	8	0	2	4	June 7, 1994	Kittrell et al CECECECECECE			
	2007	0	0	1	9	2	0	8	January 25, 2007	Toida et al CECECECECECE			
	2007	0	2	9	1	2	7	7	December 20, 2007	Everett et al CECECECECECE			
		7	3	5	5	7	1	6	April 8, 2008	De Boer et al CECECECECECE			
		7	3	9	1	5	2	0	June 24, 2008	Zhou et al CECECECECECE			

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	200	6	1	4	6	3	3	9	July 6, 2006	Fujita et al Ω			
		4	8	3	4	1	1	1	May 30, 1989	Khanna et al. ΩΩ			
	200	4	2	6	3	8	4	3	December 30, 2004	Knopp et al. ΩΩΩ			
		6	0	2	0	9	6	3	February 1, 2000	Dimarzio et al ΩΩΩΩ			

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													Yes	No
		9	2	1	6	8	6	5	October 1, 1993	WIPO****				
		0	7	2	8	4	4	0	August 28, 1996	Europe*****				
	200	7	0	2	8	5	3	1	March 15, 2007	WIPO*****				
	199	8	0	4	8	8	4	6	November 5, 1998	WIPO*****				
	200	3	1	0	5	6	7	8	December 24, 2003	WIPO*****				
	200	6	0	3	9	0	9	1	April 13, 2006	WIPO*****				
		9	2	1	6	8	6	5	October 1, 1992	WIPO Ω				
		1	3	2	4	0	5	1	July 2, 2003	Europe ΩΩΩΩΩ				
	200	7	0	8	3	1	3	8	July 26, 2007	WIPO ΩΩΩΩΩΩ				
		0	6	1	7	2	8	6	February 16, 1994	Europe ΩΩΩΩΩΩ				
	200	6	0	5	9	1	0	9	June 8, 2006	WIPO ΩΩΩΩΩΩ				
		7	9	0	0	8	4	1	October 18, 1979	WIPO ΩΩ				
		9	8	0	0	0	5	7	January 8, 1998	WIPO ΩΩΩ				

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dated March 18, 2008

*Reference cited in Office Action dated October 1, 2008 for U.S. Patent Application No. 11/955,986

**References cited in Invitation to Pay Additional Fees dated August 7, 2008 for International Application No. PCT/US2008/062354

***References cited in Invitation to Pay Additional Fees dated July 29, 2008 for International Application No. PCT/US2007/081982

****References cited in International Search Report and Written Opinion dated March 7, 2006 for International Search Report for
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*****References cited in International Search Report and Written Opinion dated July 4, 2008 for International Application No. PCT/US2008/051432

*****References cited in Office Action dated June 30, 2008 for U.S. Patent Application No. 11/670,058

*****References cited in Office Action dated July 7, 2008 for U.S. Patent Application No. 10/551,735

*****References cited in Australian Examiners Report dated May 27, 2008 for Australian Patent Application no 2003210669

*****References cited in Notice of Allowance mailed June 4, 2008 for U.S. patent application no. 11/174,425

EE References cited in European Communication dated May 15, 2008 for European patent application no. 05819917.5

EE References cited in International Search Report and Written Opinion dated June 10, 2008 for International Application No. PCT/US2008/051335

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		Copy of International Search Report and Written Opinion mailed July 18, 2008 for PCT/US2008/057533
		Aizu, Y et al. (1991) "Bio-Speckle Phenomena and Their Application to the Evaluation of Blood Flow" <i>Optics and Laser Technology</i> , Vol 23, No. 4, August 1, 1991.
		Richards G.J. et al. (1997) "Laser Speckle Contrast Analysis (LASCA): A Technique for Measuring Capillary Blood Flow Using the First Order Statistics of Laser Speckle Patterns" April 2, 1997*****
		Gonick, Maria M., et al (2002) "Visualization of Blood Microcirculation Parameters in Human Tissues by Time Integrated Dynamic Speckles Analysis" Vol. 972, No. 1, October 1, 2002*****
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		Motaghian Nezam, S.M.R. (2007) "increased Ranging Depth in optical Frequency Domain Imaging by Frequency Encoding" <i>Optics Letters</i> , Vol 32, No. 19, October 1, 2007.
		Copy of Office Action dated June 30, 2008 for U.S. Patent Application No. 11/670,058
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		Copy of Australian Examiner's Report mailed May 27, 2008 for Australian patent application no. 2003210669
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			Copy of European communication dated May 15, 2008 for European patent application no. 05819917.5
			Copy of International Search Report and Written Opinion mailed June 10, 2008 for PCT/US2008/051335
			Oh, W.Y. et al (2006) "Ultrahigh-Speed Optical Frequency Domain Imaging and Application to laser Ablation Monitoring" <i>Applied Physics Letters</i> , Vol 88. ☒☒
			Copy of Office Action dated August 21, 2008 for U.S. Patent application no. 11/505,700
			Sticker, Markus (2002) "En Face Imaging of Single Cell layers by Differential Phase-Contrast Optical Coherence Microscopy" <i>Optics Letters</i> , Col. 27, No. 13, July 1, 2002
			Copy of International Search Report and Written Opinion dated July 17, 2008 for International Application no PCT/US2008/057450
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			Copy of International Search Report and Written Opinion dated May 26, 2008 for International Application no PCT/US2008/051404
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			Copy of Office Action dated August 21, 2008 for U.S. patent application no. 11/956,079

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		Gelikono, V. M. et al. (October 1, "Two-Wavelength Optical Coherence Tomography" Radio physics and Quantum Electronics, Kluwer Academic Publishers-Consultants. Vol. 47, No. 10-1. Ω
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		Jun Zhang et al. "Full Range Polarization-Sensitive Fourier Domain Optical Coherence Tomography" Optics Express, Vol. 12, No. 24. November 29, 2004 ΩΩΩΩ
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